

## EAST Search History

S23	9	("4331294" "4426041" "6343750").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 09:54
S24	416	(239/405).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/23 10:09
S25	73	(239/421).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/23 09:59
S26	420	(239/423).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/23 09:59
S27	329	(239/426).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/23 10:53
S28	323	(239/434.5).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/23 10:00
S29	4	("3002819").URPN.	USPAT	OR	ON	2006/10/23 10:06
S30	235	(239/400).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/23 10:57
S31	18	("1069243"   "1381095"   "1462395"   "1567482"   "1740296"   "1934837"   "3853273"   "4198815"   "4559009").PN. OR ("4884746"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 10:12
S32	7	("1381095").URPN.	USPAT	OR	ON	2006/10/23 10:14

## EAST Search History

S33	34	("1369688"   "1381095"   "1413134"   "1474900"   "1564064"   "2566040"   "2879948"   "3092332"   "3152065"   "3814567"   "3993431"   "4255121"   "4416610"   "4819878"   "5129583"   "5176324"   "5220786"   "5249957"   "5484107"   "5681162"   "5685705"   "5685706"   "5791892"   "5813847"   "6132202").PN. OR ("6491236").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 10:15
S34	122	(239/416.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/23 10:36
S35	206	(239/416.5).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/23 10:36
S36	284	(239/427).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/23 10:54
S37	242	(239/427.3).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/23 10:54
S38	436	(239/403).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/23 10:58
S39	13	("1535575"   "3088681"   "3601318"   "3615053").PN. OR ("5071068"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 11:04
S40	4	("3424542").URPN.	USPAT	OR	ON	2006/10/23 11:17
S41	12	("3095153").URPN.	USPAT	OR	ON	2006/10/23 11:22
S42	9	("2566040").URPN.	USPAT	OR	ON	2006/10/23 11:30
S43	12	("1874970").URPN.	USPAT	OR	ON	2006/10/23 11:35
S44	0	("1827390").URPN.	USPAT	OR	ON	2006/10/23 11:36
S45	0	("1827390").URPN.	USPAT	OR	ON	2006/10/23 11:37
S46	28	("1826776").URPN.	USPAT	OR	ON	2006/10/23 11:39

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	2	Wu-jao.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/30 06:46
S1	0	("nguyen-din\$q.xa,xp.").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/19 15:25
S2	569	nguyen-din\$q.xa,xp.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 15:25
S3	5	("2969187"   "3911858"   "4052002"   "4717076").PN. OR ("7051953"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/19 15:29
S4	11	((4331294) or (4426041) or ("6343750") or ("5054474")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/23 09:53
S5	11	("1293108"   "1961408"   "2358177").PN. OR ("4426041"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/19 15:52
S6	2	("6161782").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/19 15:52
S7	15	("5484108"   "5570841"   "5685491"   "5766441"   "5899390"   "5924634"   "6050507").PN. OR ("6161782").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/19 15:52
S8	225	(239/468).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/23 09:02
S9	108	(239/472).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/23 09:10

## EAST Search History

S10	15	("3324891").URPN.	USPAT	OR	ON	2006/10/19 17:51
S11	27	("3324891"   "3496961"   "3507116"   "3515158"   "3528445"   "3712321"   "4846224").PN. OR ("5197517").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/19 17:53
S12	5	("3324891"   "3481180").PN. OR ("3641810").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/19 17:54
S13	15	("3324891").URPN.	USPAT	OR	ON	2006/10/23 08:43
S14	27	("3324891"   "3496961"   "3507116"   "3515158"   "3528445"   "3712321"   "4846224").PN. OR ("5197517").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 08:49
S15	82	(137/812).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/23 08:54
S16	9	("3474670").URPN.	USPAT	OR	ON	2006/10/23 08:52
S17	86	(137/813).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/23 08:54
S18	288	(239/463).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/23 09:50
S19	40	(239/478).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/23 09:11
S20	168	(239/487).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/23 09:13
S21	33	(239/509).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/23 09:12
S22	245	(239/499).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/23 09:13